

DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION

As a below named inventor, I hereby declare that my citizenship, postal address and residence are as stated below; that I verily believe I am the original, first and sole inventor (if only one inventor is named below) or a joint inventor (if plural inventors are named below) of the invention entitled:

INFORMATION PROCESSING SYSTEM

the specification of which

_____ is attached hereto, or

X was filed on July 5, 1995 as Application Serial No. 08/498,238 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to be material to patentability as defined in 37 CFR §1.56. I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<u>P6-153636</u>	<u>Japan</u>	<u>5 July 1994</u>	<u>Yes</u>
(Number)	(Country)	(Day/Month/Year)	
<u>P7-71096</u>	<u>Japan</u>	<u>29 March 1995</u>	<u>Yes</u>
(Number)	(Country)	(Day/Month/Year)	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known to be material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u>
---------------------------------	----------------------	-----------------

I hereby appoint as principal attorneys Herbert I. Cantor, Reg. No. 24,392; James F. McKeown, Reg. No. 25,406; Donald D. Evenson, Reg. No. 26,160; Joseph D. Evans, Reg. No. 26,269; Gary R. Edwards, Reg. No. 31,824; and Jeffrey D. Sanok, Reg. No. 32,169, to prosecute and transact all business in the Patent and Trademark Office connected with this application and any related United States and international applications. Please direct all communications to:

Evenson, McKeown, Edwards & Lenahan
 1200 G Street, N.W., Suite 700
 Washington, D.C. 20005
 Telephone: (202) 628-8800
 Facsimile: (202) 628-8844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INVENTOR: Soshiro KUZUNUKI
 Citizenship: Japan
 Post Office Address/ 3600-150, Nakane
 Hitachinaka-shi, Ibaraki 312
 Residence: Japan

September 20, 1995
 (date)

Soshiro Kuzunuki
 (signature of 1st inventor)

DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 381NP/42160

Page 2

INVENTOR: Toshifumi ARAI
Citizenship: Japan
Post Office Address/ 1711, Onuma-ryo, 20-1
Higashikanesawa-cho 5-chome
Hitachi-shi, Ibaraki 316
Residence: Japan

September 20, 1995 Toshifumi ARAI
(date) (signature of 2nd inventor)

INVENTOR: Tadaaki KITAMURA
Citizenship: Japan
Post Office Address/ 550-1, Minamitomobe, Tomobe-machi
Nishiibaraki-gun, Ibaraki 309-17
Residence: Japan

September 20, 1995 Tadaaki Kitamura
(date) (signature of 3rd inventor)

INVENTOR: Hiroshi SHOJIMA
Citizenship: Japan
Post Office Address/ 2-102, Higashi, 1-6,
Hikarigaoka
Kashiwa-shi, Chiba, 277
Residence: Japan

September 20, 1995 Hiroshi Shojima
(date) (signature of 4th inventor)

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Hitachi, Ltd.
A corporation organized under the law of Japan
6, Kanda Surugadai 4-chome
Chiyoda-ku, Tokyo 101, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

INFORMATION PROCESSING SYSTEM

as set forth in his United States Patent Application (check one):

☐ executed concurrently herewith,
☐ executed on _____,
☒ Serial No. 08/498,238, filed July 5, 1995,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **EVENSON, McKEOWN, EDWARDS & LENAHA**N, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and trademark Office for recordation of this Assignment.

INVENTOR: Soshiro KUZUNUKI
Citizenship: Japan
Post Office Address/ 3600-150, Nakane
Hitachinaka-shi, Ibaraki 312
Residence: Japan

September 20, 1995 Soshiro Kuzunuki
(date) (signature of 1st inventor)

INVENTOR: Toshifumi ARAI
Citizenship: Japan
Post Office Address/ 1711, Onuma-ryo, 20-1
Higashikanesawa-cho 5-chome
Hitachi-shi, Ibaraki 316
Residence: Japan

September 20, 1995 Toshifumi ARAI
(date) (signature of 2nd inventor)

Page 2 of 2

Attorney cket No: 381NP/42160

Citizenship:

Residence:

Japan

Japan

(date)

(signature of 3rd inventor)

Citizenship:

Residence:

Japan

Kashiwa-shi, Chiba, 277

(date)

(signature of 4th inventor)

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul

a) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

b) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

c) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

d) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

e) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

f) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

g) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

h) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

i) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

j) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

k) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

l) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100

m) α and β (in %)	
100	0
90	10
80	20
70	30
60	40
50	50
40	60
30	70
20	80
10	90
0	100